



TRANSMITTAL LETTER

In re Application of:
O'CONNOR, P.

Serial No: 10/647853

Filing Date: August 25, 2003

For: PROCESS FOR THE PREPARATION OF
CATALYSTS COMPRISING A PENTASIL-TYPE
ZEOLITE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sr:

Docket No: ACH 2959

Examiner:

Group Art Unit:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

on November 24, 2003

Vickie Purcell

☒ Transmitted herewith find the document(s) related to this application:

1. TRANSMITTAL LETTER IN DUPLICATE;
2. INFORMATION DISCLOSURE STATEMENT;
3. PTO 1449 FORM;
4. 47 REFERENCES;
5. CERTIFICATE OF MAILING; and
6. POSTCARD

- ☐ Applicant hereby petitions for an extension of time under 37 CFR 1.136 of:
- | | |
|--|---|
| <input type="checkbox"/> One Month (\$110.00) | <input type="checkbox"/> Two Months (\$ 420.00) |
| <input type="checkbox"/> Three Months (\$950.00) | <input type="checkbox"/> Four Months (\$ 1480.00) |

The total fee believed due is **\$0.00**. Please charge this amount and any other fees which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Louis A. Morris
Attorney for Applicant(s)
Reg. No. 28,100

Akzo Nobel Inc.
Intellectual Property Department
7 Livingstone Avenue
Dobbs Ferry, NY 10522-3408
Tel No.: (312) 544-7378



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

O'CONNOR, P.

Serial No.: 10/647853

Filing Date: August 25, 2003

For: PROCESS FOR THE PREPARATION OF
CATALYSTS COMPRISING A PENTASIL-TYPE
ZEOLITE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

: Docket: ACH 2959

: Examiner:
: Group Art Unit:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service
as First-Class mail in an envelope addressed to:
Commissioner for Patents, PO Box 1450, Alexandria,
VA 22313-1450

on November 24, 2003


Vickie Purcell

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the requirements of 37 CFR §1.56, applicants submit the
documents attached hereto to be made of record in the above-identified case. A listing
of said documents on form PTO-1449 is also attached.

The present Information Disclosure Statement is being filed within three months
of the filing date; therefore, no filing fee is believed to be required. If a filing fee is
required, the Commissioner is hereby authorized to charge applicants' deposit account
01-1350 for the full amount of said fee.

Please note that Japanese Patent 10194730 is not attached, however, a
computer translation and the abstract is attached herewith.

This statement is not intended to represent that no better art exists. Applicants reserve the right to contest the applicability of the documents attached hereto as prior art in the event that any information is discovered which demonstrates that said documents do not qualify as prior art.

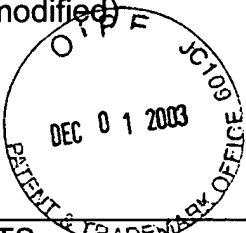
Consideration of the present Information Disclosure Statement is respectfully requested. The claimed invention is, however, deemed to represent a patentable departure from the teachings of the prior art.

Respectfully submitted,

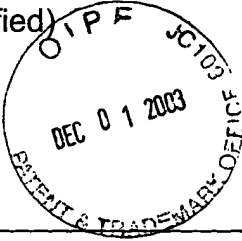
A handwritten signature in black ink, appearing to read "Louis A. Morris". The signature is fluid and cursive, with a large initial "L" and "M".

Louis A. Morris
Attorney for Applicants
Registration No.: 28,100

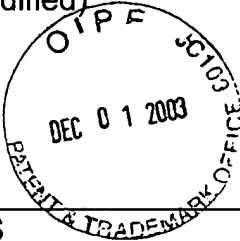
Akzo Nobel Inc.
Intellectual Property Department
7 Livingstone Avenue
Dobbs Ferry, NY 10522-3408
Tel No.: (312) 544-7378

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO-1449 (modified)				Atty. Docket # ACH 2959 US		Serial No. 10/647,853	
				Applicant Paul O'Connor			
				Filing Date August 25, 2003		Group Art Unit	
U.S. PATENT DOCUMENTS							
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date	
	3,308,069	03/7/1967	Wadlinger, et al.	252	455	05/1/1964	
	3,702,886	11/14/1972	Argauer, et al.	423	328	10/10/1969	
	3,709,979	01/09/1973	Chu	423	328	04/23/1970	
	3,832,449	08/27/1974	Rosinski, et al.	423	328	03/18/1971	
	4,016,245	04/05/1977	Plank, et al.	423	328	11/29/1974	
	4,788,169	11/29/1988	Degman, Jr., et al.	502	61	10/26/1987	
	3,941,871	03/02/1976	Dwyer, et al.	423	326	11/02/1973	
FOREIGN PATENT DOCUMENTS							
	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
	0 156 595	10/02/85	Europe	C01B	33/26		
	02/064499	08/22/2002	PCT	C01B	13/36		
	1 264 635	12/11/2002	Europe	B01J	37/00		
	01/12570	02/22/2001	PCT	C04B	33/02		
	201 264	12/17/1986	Europe	C01B	33/28		
	156 595	10/02/1985	Europe	C01B	33/26		
	194 101	09/10/86	Europe	C10G	11/05		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
Japanese abstract 10194730, 12/30/96 (computer translation attached)							
Chinese abstract 1084100, 9/9/92							
Chinese abstract 1084101, 9/9/92							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO-1449 (modified)				Atty. Docket # ACH 2959 US		Serial No. 10/647,853	
				Applicant Paul O'Connor			
				Filing Date August 25, 2003		Group Art Unit	
U.S. PATENT DOCUMENTS							
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date	
	5,013,537	05/07/1991	Patarin, et al.	423	328	11/17/1989	
	4,851,602	07/25/1989	Harandi, et al.	585	322	04/11/1988	
	4,654,511	03/31/1987	Horsma, et al.	219	548	09/12/1985	
	5,137,706	08/11/1992	Annen, et al.	423	326	02/12/1991	
	4,962,266	10/09/1990	Shum	585	660	08/31/1989	
	4,329,328	05/11/1982	McAnespie, et al.	423	333	10/16/1980	
	5,354,719	10/11/1994	Gabelica, et al.	502	62	05/03/1993	
FOREIGN PATENT DOCUMENTS							
	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	Abstract of E.F. Zharov et al., Vestn. Khar'kov Politekh. Inst. 3 (1966) 113-118						
	Romania abstract 111743, 11/23/95						
	European Search Report of corresponding Patent Application No. 02079412.9						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO-1449 (modified)				Atty. Docket # ACH 2959 US		Serial No. 10/647,853	
				Applicant Paul O'Connor			
				Filing Date August 25, 2003		Group Art Unit	
U.S. PATENT DOCUMENTS							
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date	
	5,363,002	11/08/1994	Hernden, et al.	310	54	07/28/1993	
	5,064,793	11/12/1991	Occelli	502	61	05/01/1989	
	5,409,685	04/25/1995	de Riese-Meyer, et al.	423	544	06/11/1992	
	5,466,423	11/14/1995	Wallau, et al.	423	700	08/08/1994	
	4,968,650	11/06/1990	Chu, et al.	502	61	04/19/1989	
	5,158,757	10/27/1992	Deloprato, et al.	423	709	08/01/1990	
	5,273,737	12/28/1993	Wallau, et al.	423	709	07/03/1991	
FOREIGN PATENT DOCUMENTS							
	Document No.	Publ. Date	Country	Class	Subclass	Translation	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO-1449 (modified)				Atty. Docket # ACH 2959 US		Serial No. 10/647,853	
				Applicant Paul O'Connor			
				Filing Date August 25, 2003		Group Art Unit	
U.S. PATENT DOCUMENTS							
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date	
	4,935,561	06/19/1990	Eichler, et al.	570	202	05/31/1985	
	4,299,808	11/10/1981	Klotz	423	331	08/23/1979	
	4,405,502	09/20/1983	Klotz	252	455	07/09/1981	
	4,363,718	12/14/1982	Klotz	208	110	02/26/1981	
	4,732,747	03/22/1988	Garces	423	328	02/12/1985	
	4,828,812	05/09/1989	McCullen, et al.	423	326	12/29/1987	
	5,466,835	11/14/1995	Nemeth, et al.	549	531	05/09/1994	
FOREIGN PATENT DOCUMENTS							
	Document No.	Publ. Date	Country	Class	Subclass	Translation	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.